

FIG. 1

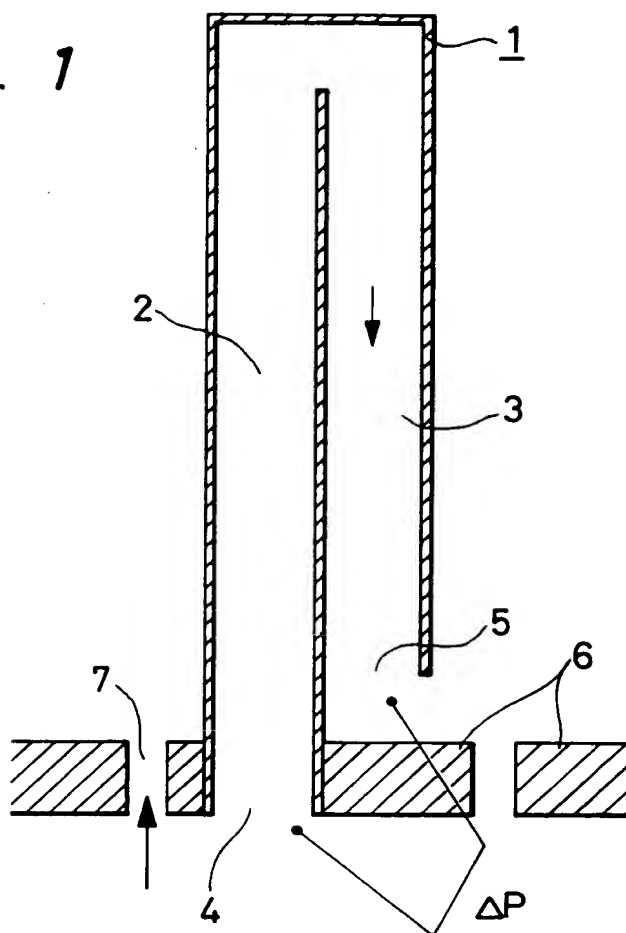


FIG. 2

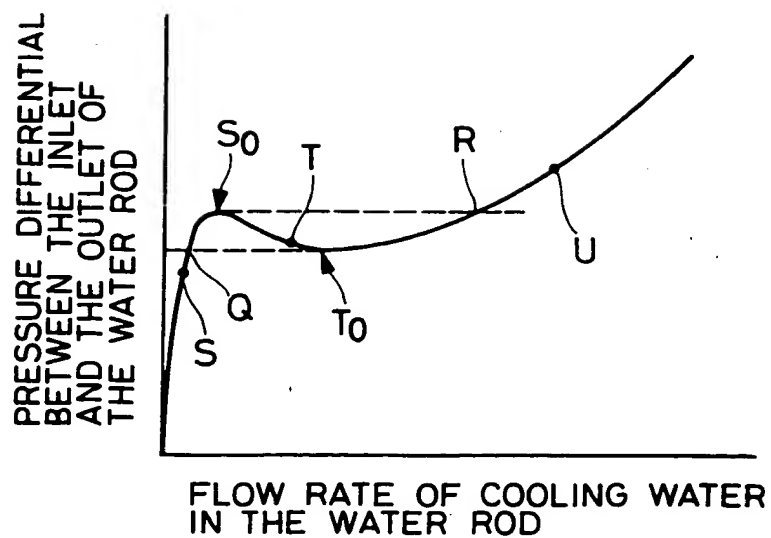


FIG. 3A

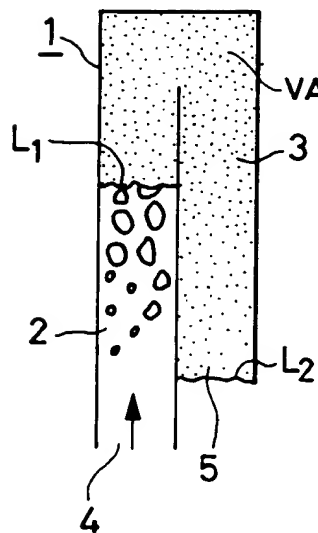


FIG. 3B

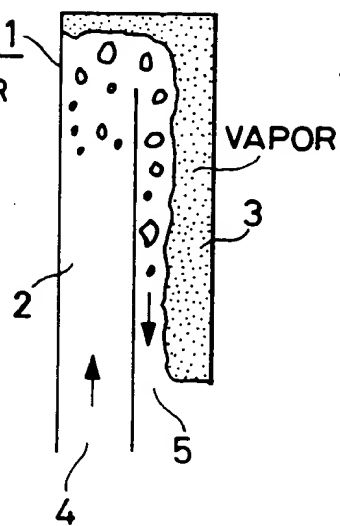


FIG. 3C

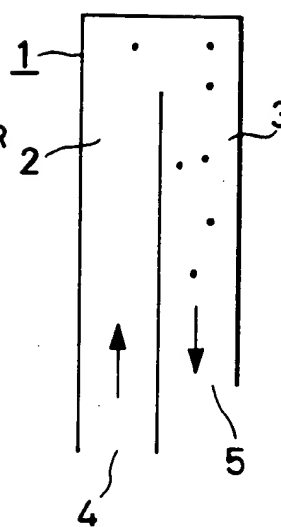


FIG. 6

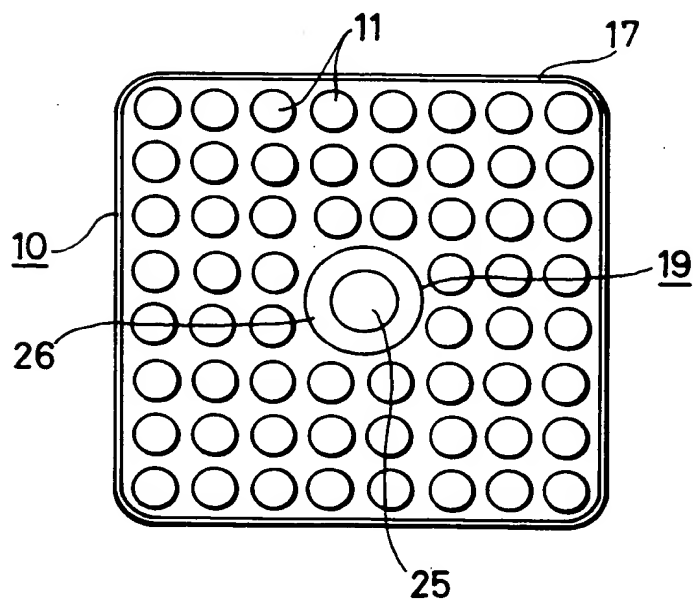


FIG. 4

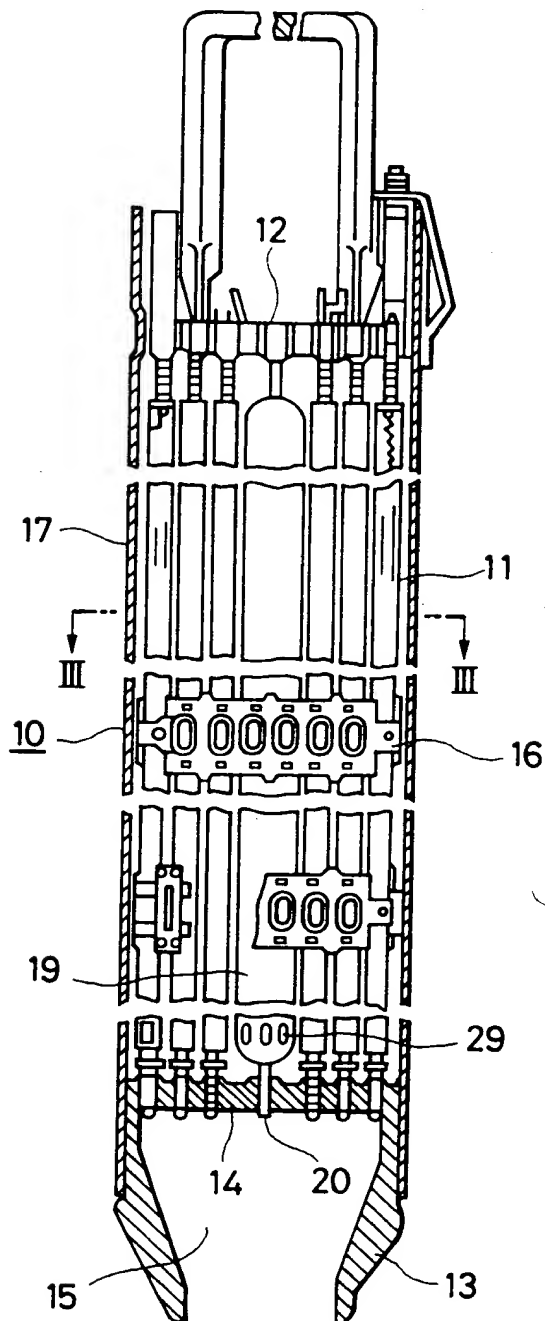
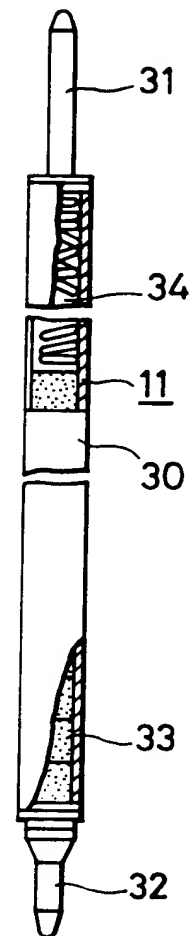


FIG. 5



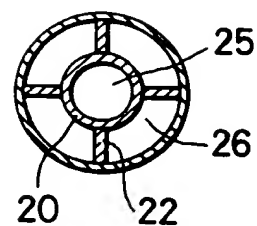


FIG. 8

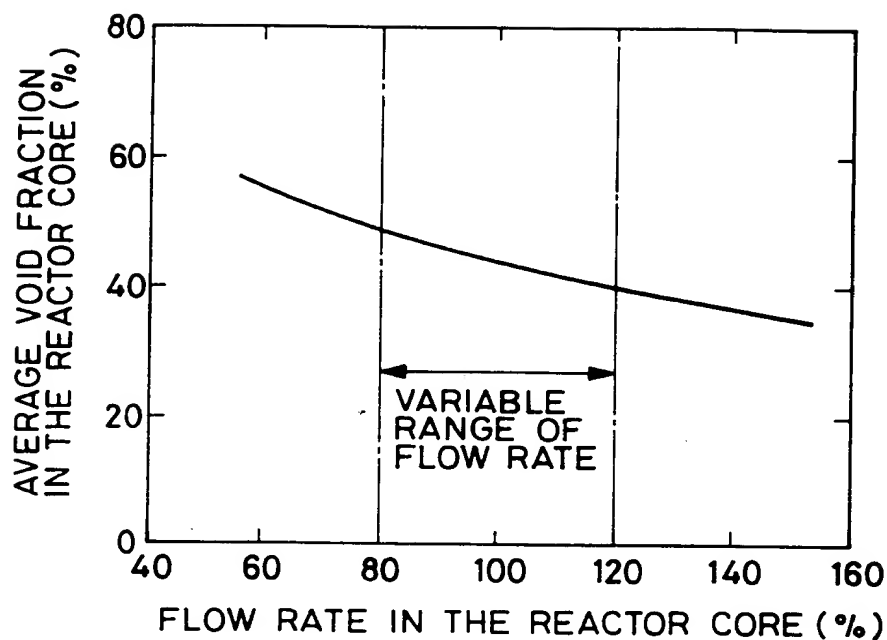


FIG. 9

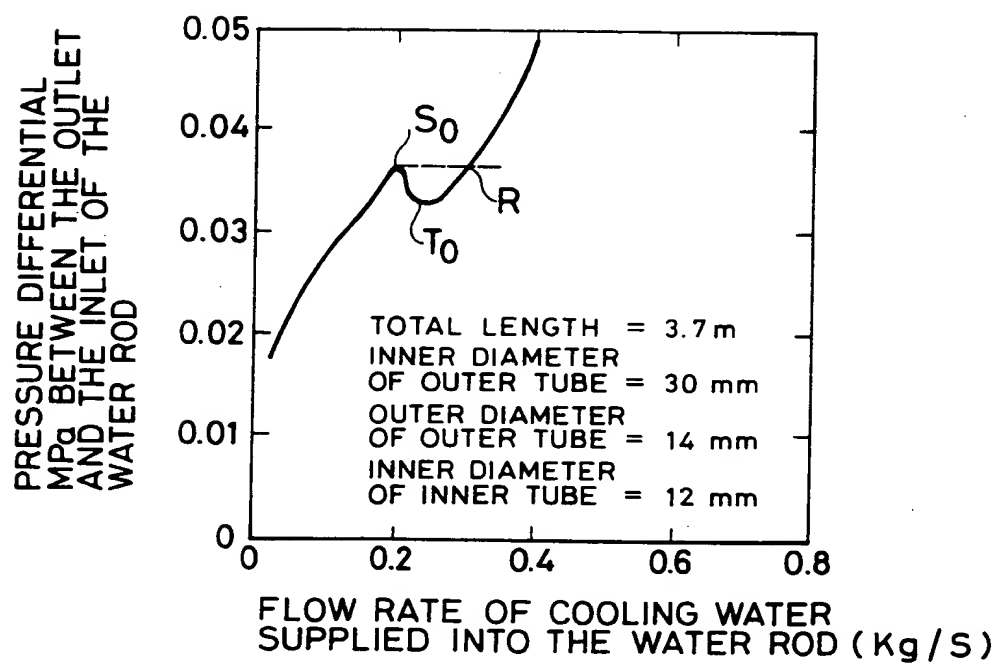


FIG. 10

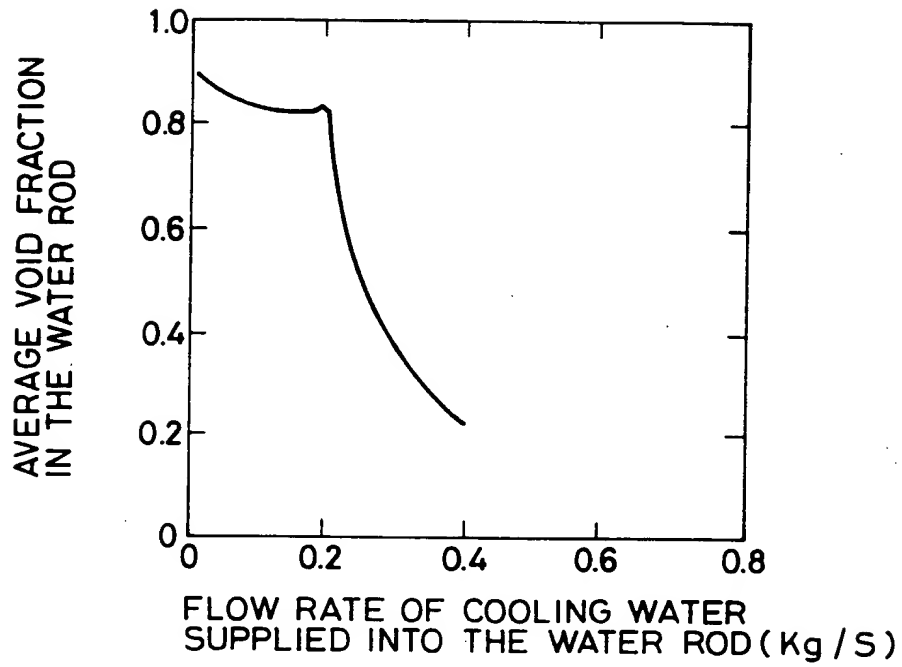


FIG. 11

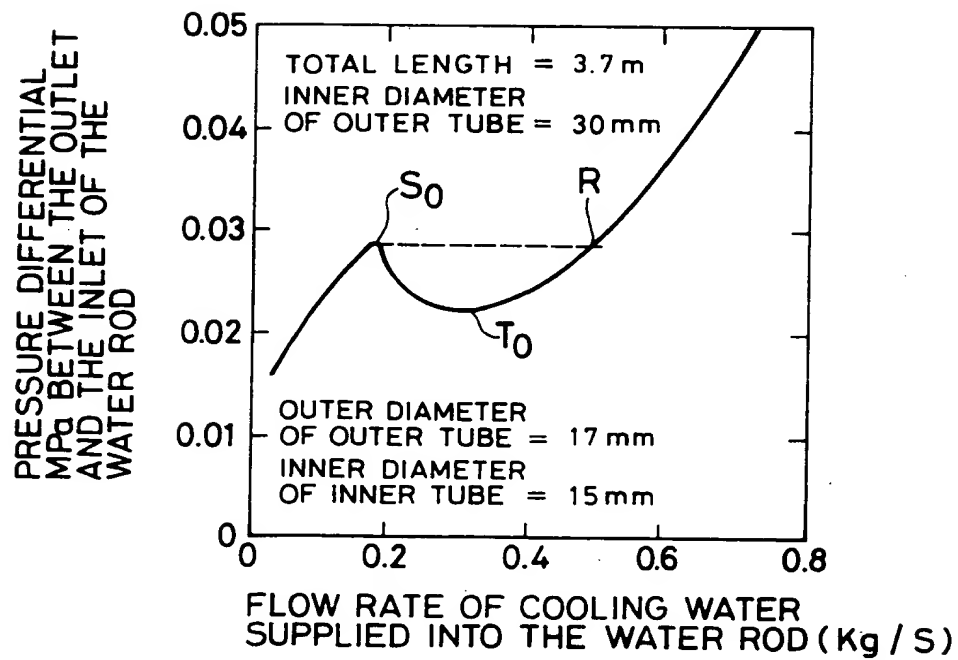


FIG. 12

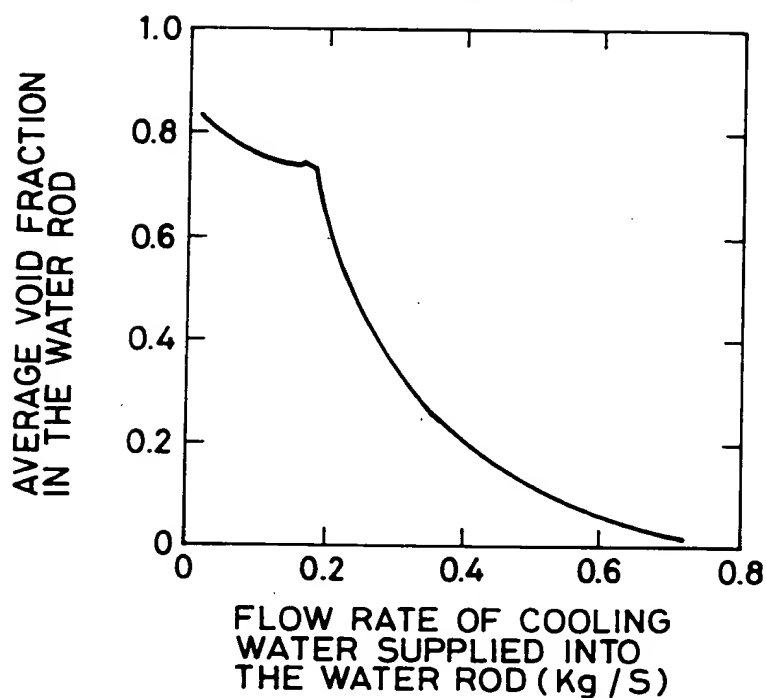


FIG. 13

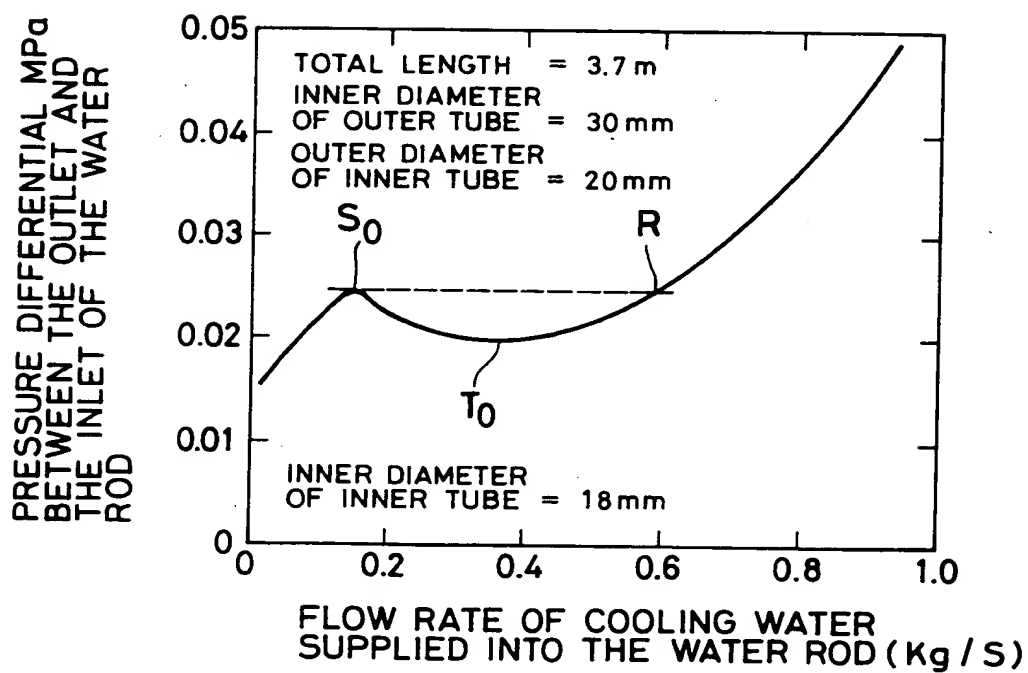


FIG. 14

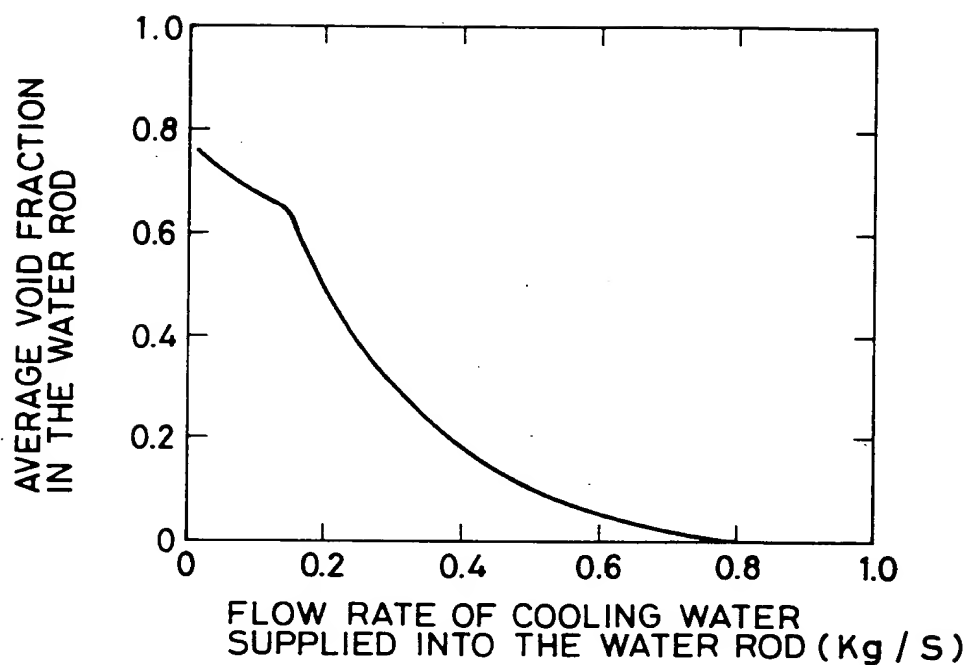


FIG. 15

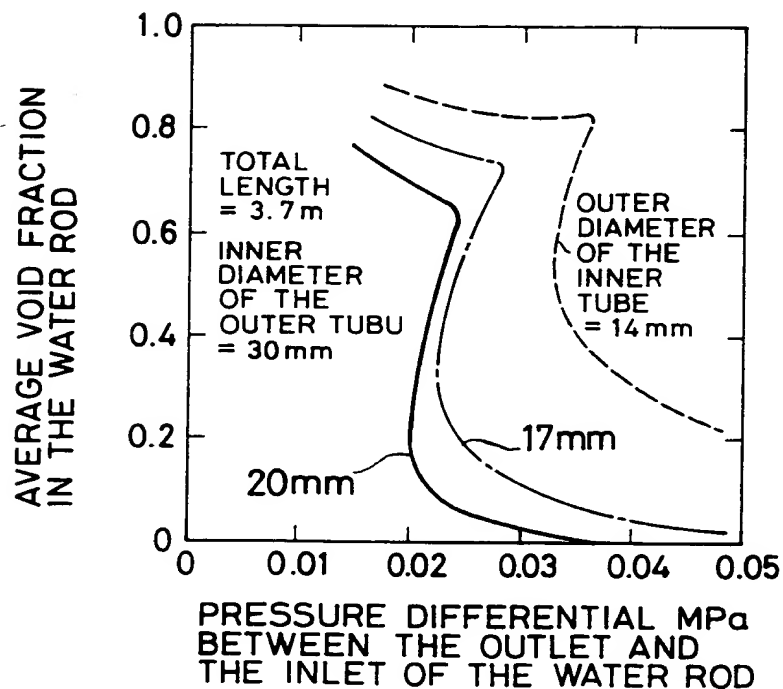


FIG. 16

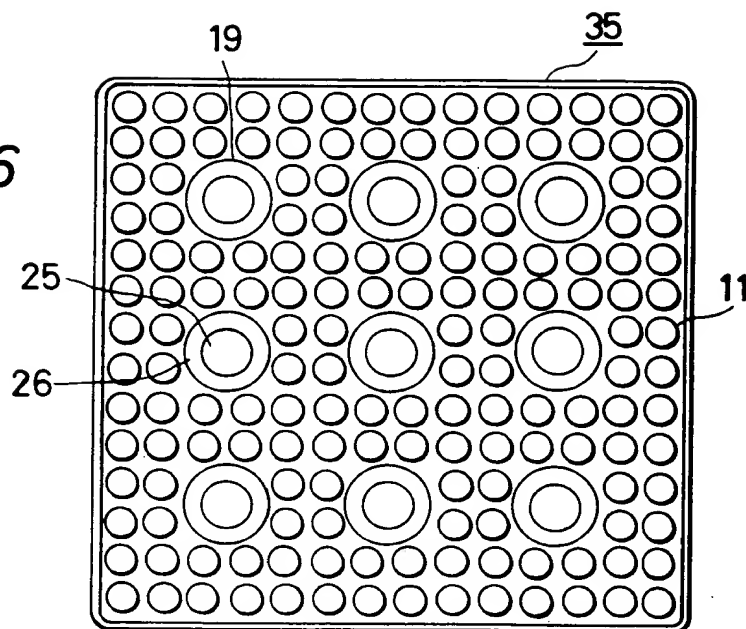
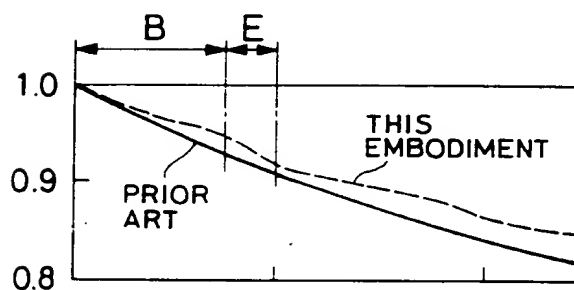
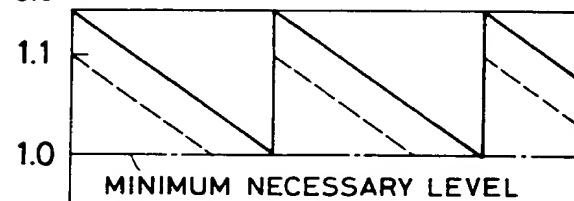


FIG. 17

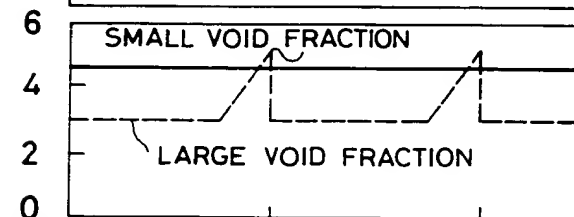
(a) AMOUNT OF CORE MATERIAL IN THE FUEL (RELATIVE VALUE)



(b) AVERAGE SURPLUS REACTIVITY IN THE REACTOR CORE



(c) RATIO OF HYDROGEN ATOM DENSITY TO URANIUM ATOM DENSITY



(d) FLOW RATE IN THE CORE (%)

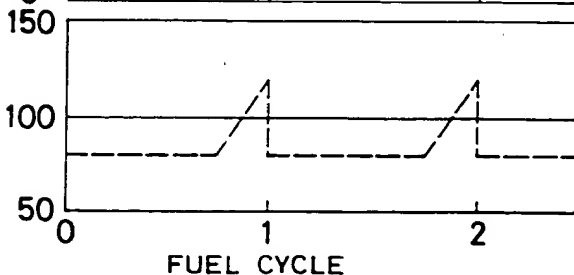


FIG. 18A

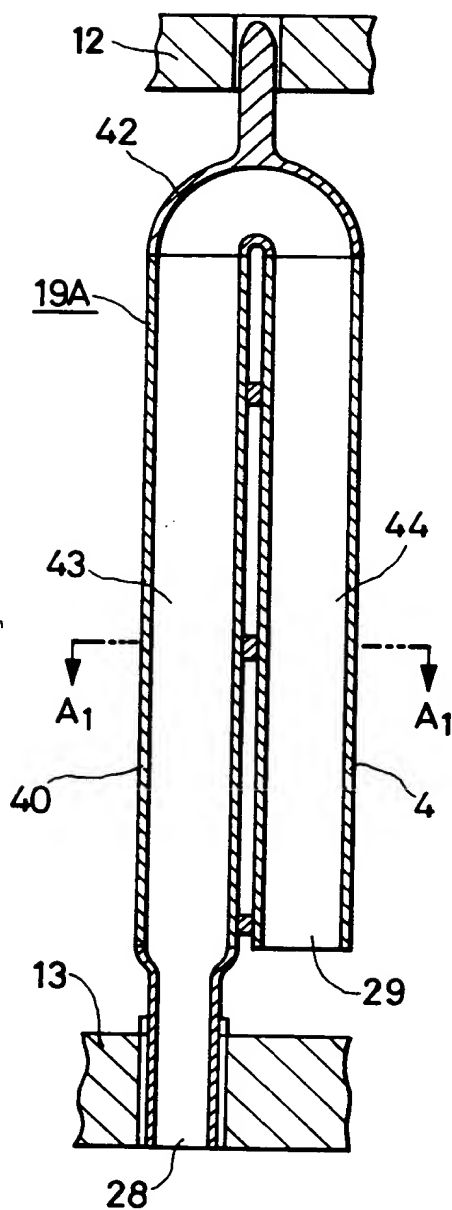


FIG. 19

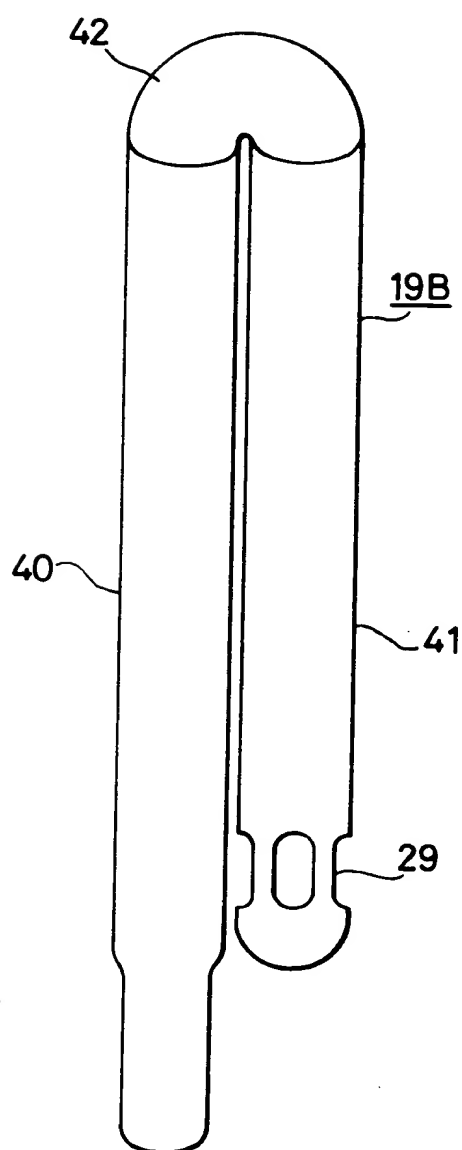


FIG. 18B



FIG. 20

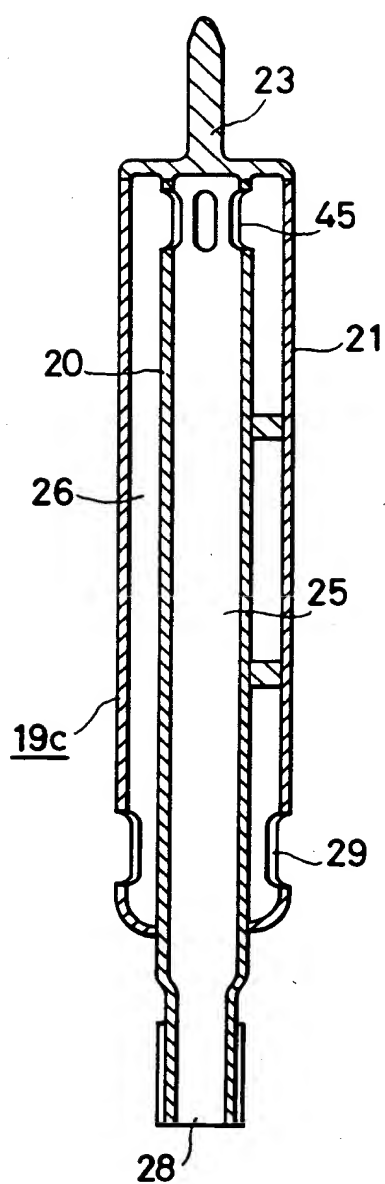


FIG. 21

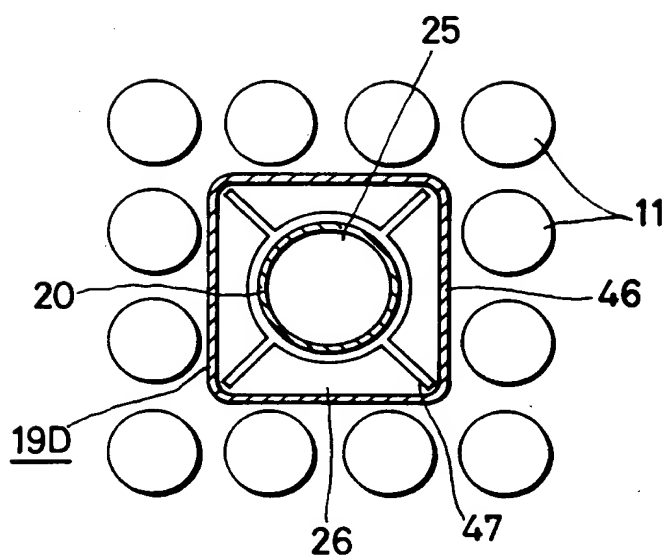


FIG. 22

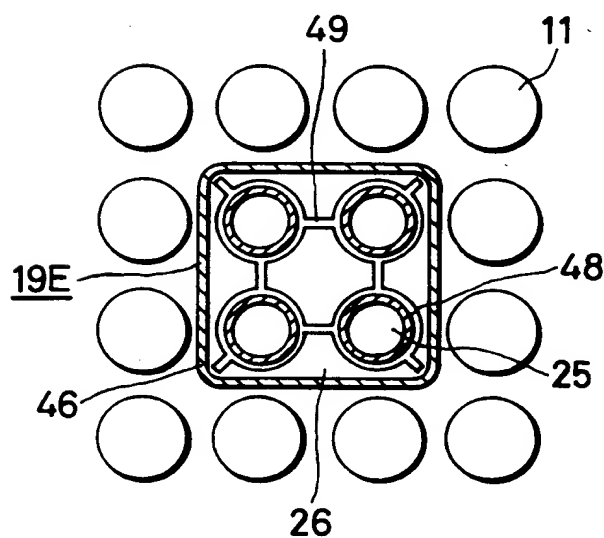


FIG. 23

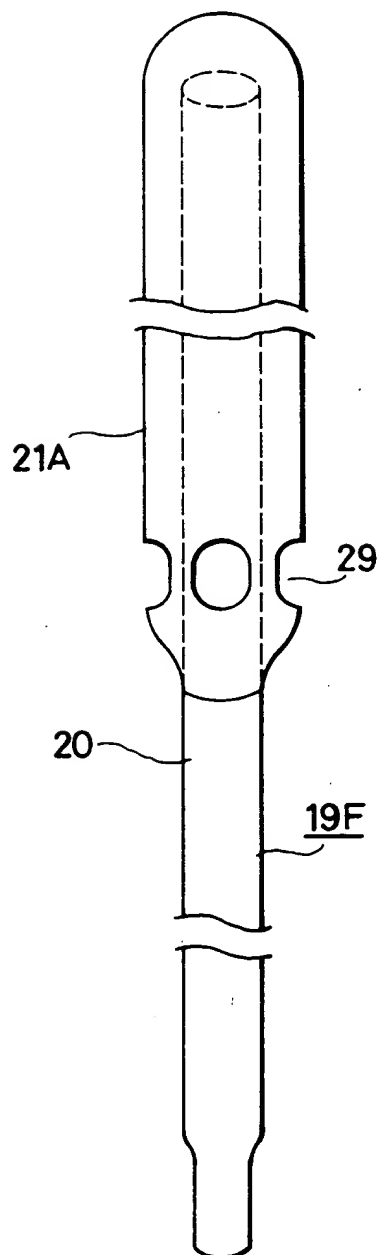


FIG. 24

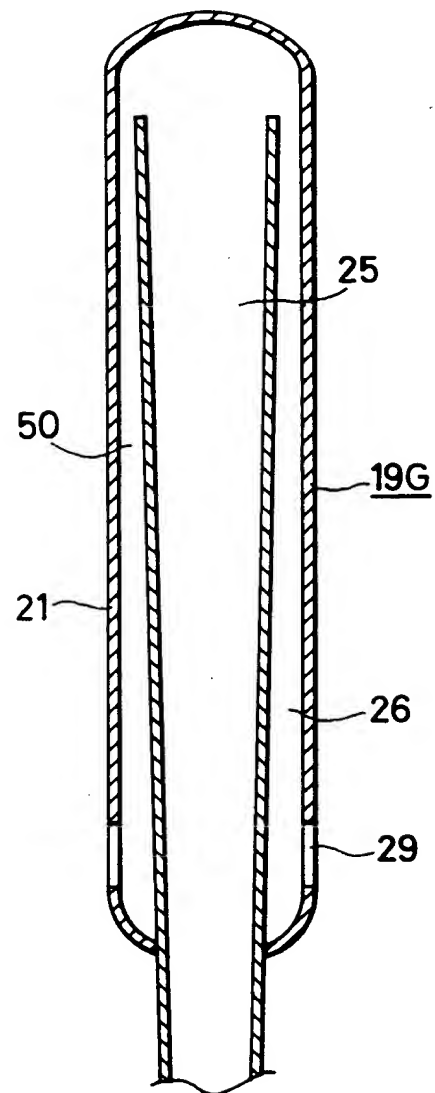


FIG. 25

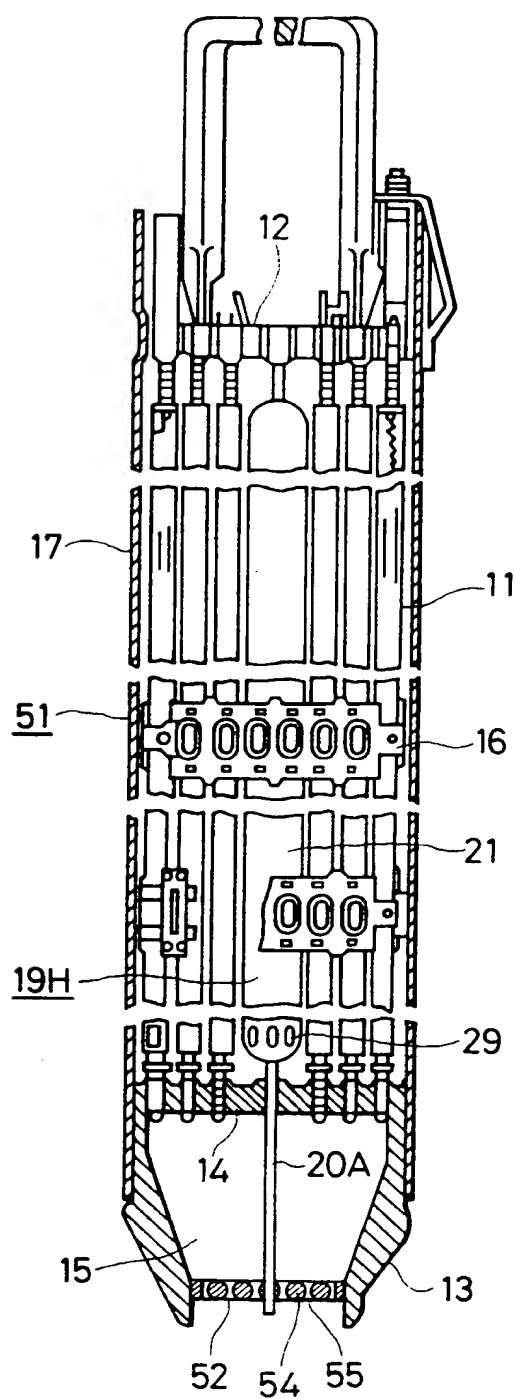


FIG. 26

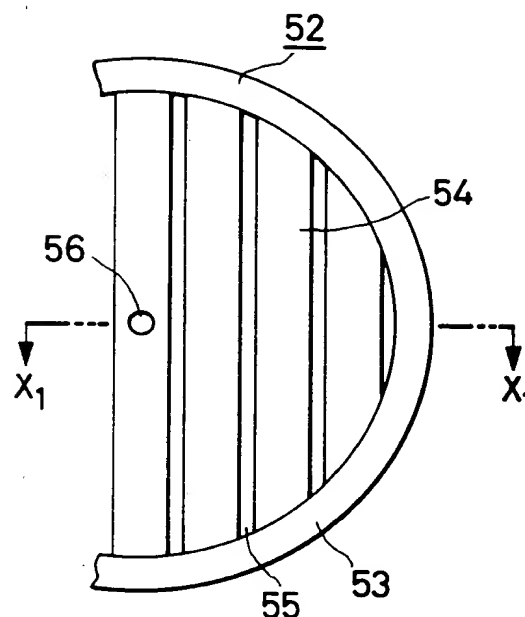


FIG. 27

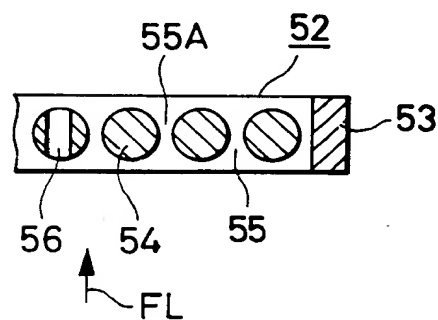


FIG. 28

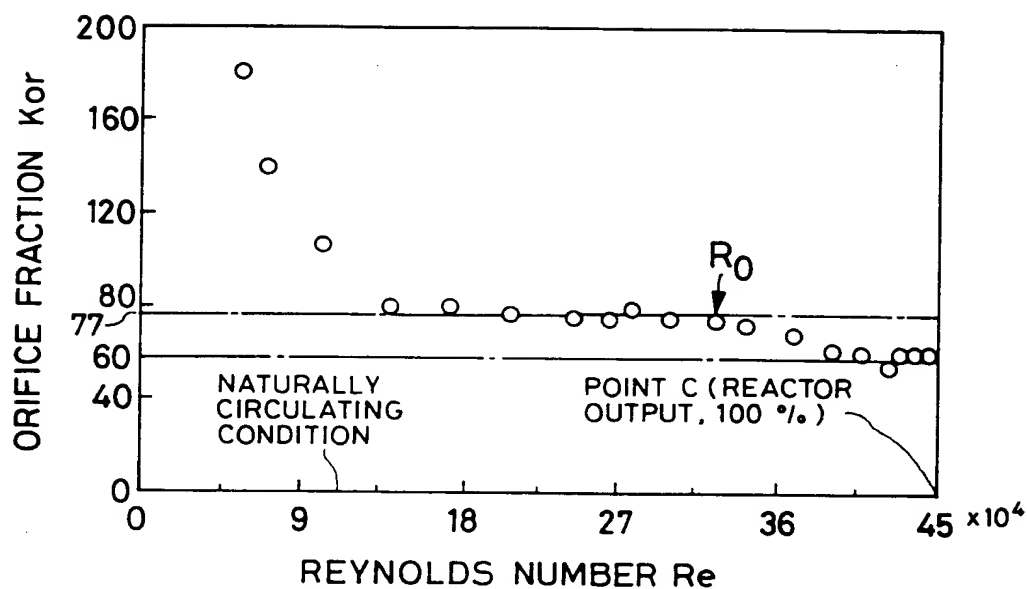


FIG. 29

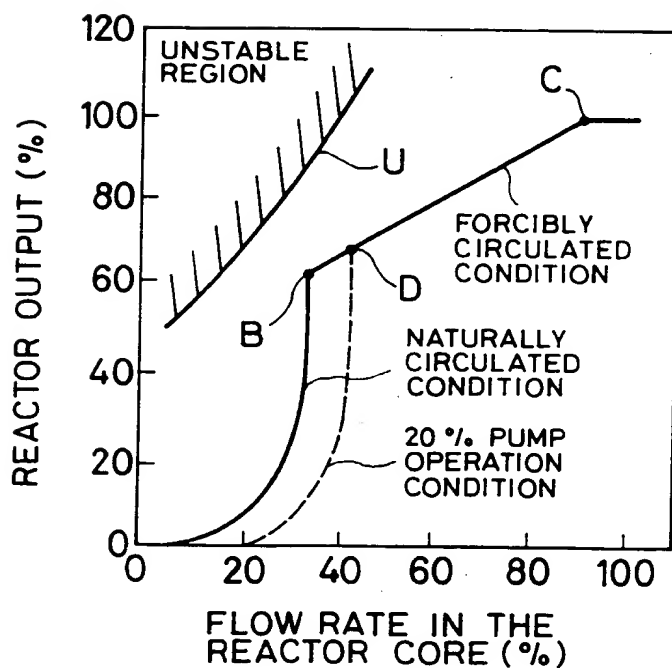


FIG. 30

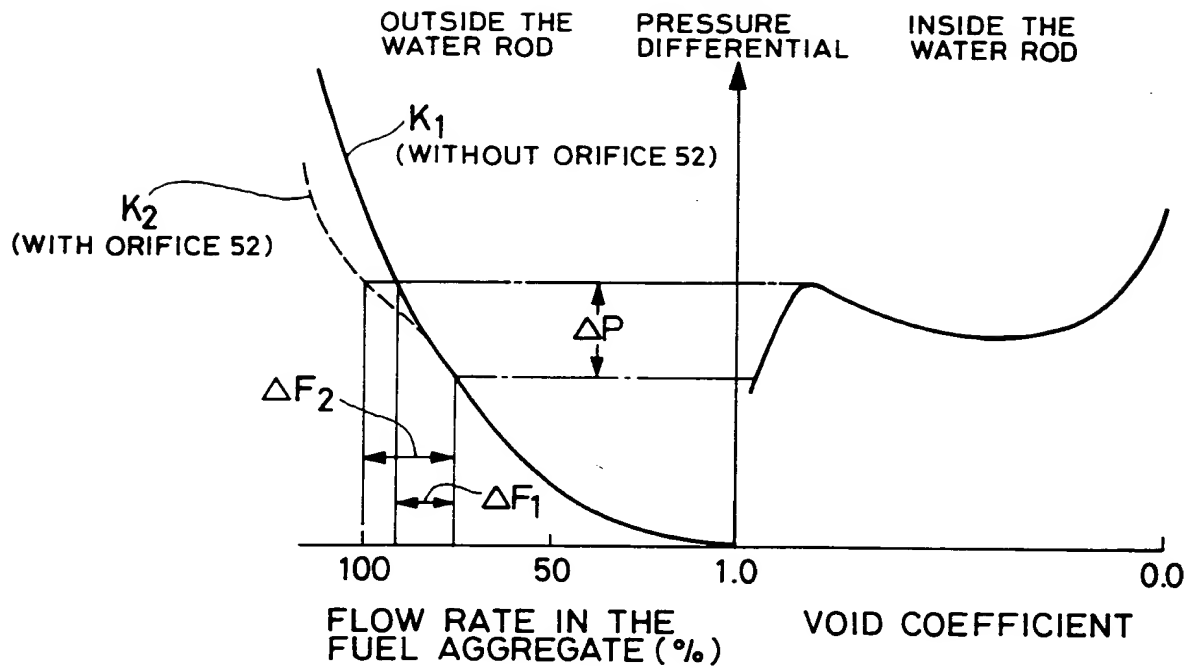


FIG. 31

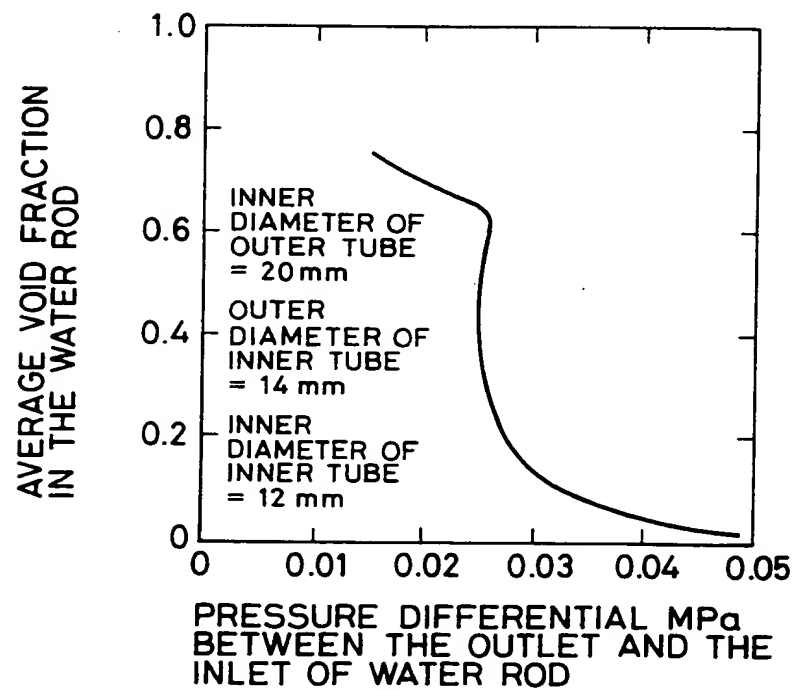


FIG. 32

